2" A"

Title: Nucleic Acid Molecules Encoding GLUTX and Uses Thereof Filing Date: 10/18/01 Attorney Docket No. MPI1998-021DV3(M) Applicants: Louis A. Tartaglia and Xun Weng Figure 3D of 4

ETKGRTF	DEIAAAFR	KXNKX-EQ-PE	EKESI Majority
	550	560	570
ETKGRTF ETKGKSF ETRGRTF ETKAKTF ETKNRTY	E E I A A A F R E E I T R A F E D Q I S A A F H I E I N Q I F T	RTPSLLEO-EV KMNKVSFVYPI	5 M glut2 5 K G P T glut3
EELEPLG		590	Majority
TELEDIR MEMNSIQ EL-EYLG KELPPVT DSAVTDA	A D		glut1
E X S Q V E E A K D T N A E N - D Q K K F H P L .	•		Majority  glut1  glut2  glut3  glut4  glut5  GlutX

FIG. 3D

Title: Nucleic Acid Molecules Encoding GLUTX and Uses Thereof

Filing Date: 10/18/01

Attorney Docket No. MPI1998-021DV3(M) Applicants: Louis A. Tartaglia and Xun Weng

Figure 4 of 4

